MMM	MMM	AAAAAAA		NNN	Nt	IN		1	GG	GGGGGGGGG	EEEEEEEEEEEEE
MMM	MMM	AAAAAAA	A	NNN	N	IN	****	1		GGGGGGGGG	EEEEEEEEEEEE
MMM	MMM	AAAAAAA	A	NNN	N		AAAAAAA			GGGGGGGGG	EEEEEEEEEEEE
MMMMMM	MMMMMM	AAA	AAA	NNN	NI			AAA	GGG		EEE
MMMMMM	MMMMMM	AAA	AAA	NNN	NI			AAA	ĞĞĞ		FFF
MMMMMM	MMMMMM	AAA	AAA	NNN	NI			AAA	GGG		ĒĒĒ EĒĒ
	MMM MMI	AAA	AAA	NNNNN				AAA	GGG		EEE
	MMM MMM	AAA	AAA	NNNNN				AAA	GGG		ĒĒĒ EEE
	MMM MM	AAA	AAA	NNNNN				AAA	GGG		EEE
MMM	MMM	ÄÄÄ							666		
MMM			AAA	NNN	NNN NI			AAA	GGG		EEEEEEEEEEE
	MMM	AAA	AAA	NNN	NNN N			AAA	GGG		EEEEEEEEEEE
MMM	MMM	AAA	AAA	NNN	NNN N			AAA	GGG		EEEEEEEEEEE
MMM	MMM	AAAAAAAAAA		NNN	NNNN				GGG	GGGGGGGG	EEE
MMM	MMM	AAAAAAAAAA		NNN	NNNN				GGG	GGGGGGGG	EEE
MMM	MMM			NNN	NNNN				GGG	GGGGGGGG	EEE
MMM	MMM	AAA	AAA	NNN	NI NI	IN AAA	l	AAA	GGG	GGG	EEE
MMM	MMM	AAA	AAA	NNN	N	IN AAA	ı	AAA	GGG	GGG	EEE
MMM	MMM	AAA	AAA	NNN	N	IN AAA		ÁAA	GGG	GGG	ĒĒĒ
MMM	MMM	AAA	AAA	NNN	N			AAA		GGGGGG	EEEEEEEEEEEE
MMM	MMM	AAA	AAA	NNN	N			AAA		GGGGGG	EEEEEEEEEEEE
MMM	MMM	AAA	AAA	NNN	N			AAA		GGGGGG	EEEEEEEEEEEE
	, ,, ,, ,		, ., ., .	, 4, 4, 4		******		7 17 17 1	00		

VV	MM MM MMMM MMMM MMMMM MMMMM MM MM MM MM MM	\$	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD	AAAAA AA AA AA AA AA AA AA AA AA AA AAAAAA	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE	•••
		\$						

3.

If na al fr

3.

Th ir

Th

```
Modified by:
 $
                   BLS0320
                                     Benn Schreiber
                                                                 18-MAY-1984
                   Do not use /PROCESS=UNIQUE, since there may not be
 $
 $
                   enough dynamic memory for the cache.
$
                                     Benn Schreiber
                                                                 11-APR-1984
$
                   Do not allow use on tailored or cluster multi-system disk
                   configurations, as it will only fail.
                                     Maria del C. Nasr
                                                                 20-0ct-1983
                   Comment out check for console device because it is no
                   longer needed, plus it will not work in a cluster
                   environment.
S ON CONTROL Y THEN GOTO DONE
$ DELETE/SYMBOL/GLOBAL/ALL
$ SAY = 'WRITE SYSSOUTPUT'
 SET PROT=(S:RWED,G:RWED,O:RWED,W:RE)/DEFAULT
$ SYSDISK = F$LOGICAL(''SYS$DISK'')
 $ SAVE_DEFULT = F$ENVIRONMENT('DEFAULT')
$ DEFUIC:='f$USER()
S DEFINE DXA1 CSA1:
& DEFINE DX1 CSA1:
$ DEFINE SYS$KIT CSA1:
$ DEFINE VMS$STARLET SYS$DISK:[SYSLIB]
$ DEFINE VMS$HELPLIB SYS$DISK:[SYSHLP]
$ CPU_TYPE = f$GETSYI(''CPU'')
$ EXIT_MESSAGE = '' Update sequence abnormally terminated.''
S SET NOON
S SAY "
                             VMS Update Procedure"
$ SAY ""
$ SAY '' This command procedure performs VAX/VMS software updates and'
$ SAY ' optional software installations for VAX/VMS Release 4.' 
$ SAY ' During this sequence, the standard console medium will not!
$ SAY ' be present in the console drive. Therefore, the system may' $ SAY ' be vulnerable to a power failure or other fatal crash. If a'
$ SAY " sequence can be restarted at the beginning of the first" $ SAY " incomplete update."
$ SAY "Dismount the current console medium."
$ IF F$GETSYI("TAILORED") THEN COTO BAD CONFIGURATION
$ IF F$SEARCH(''SYS$SPECIFIC: [000000]SYSCOMMON.DIR") .NES. "" -
                            THEN GOTO BAD_CONFIGURATION
$CONNECT CONSOLE:
$ RUN SYS$SYSTEM: SYSGEN
CONNECT CONSOLE
$ IF F$GETDVI("CSA1:", "MNT") THEN DISMOUNT CSA1: $ SAY ""
$ SAY ! Please place the first volume in the console drive"
$ 20:
$ INQUIRE READY "Are you ready to continue?"
$ IF .NOT. READY THEN GOTO 20
$ GOTO 30
$ ŞÃY ""
$ SAY "Please place the next volume in the console drive"
```

3.

Th

ir

```
$ SAY ""
   INQUIRE READY "Are you ready to continue?"
   IF .NOT. READY THEN GOTO 25
   SET UIC [001,004]
SET DEFAULT SYSSDISK:[SYSUPD]
   MOUNT/NOWRITE/OVER=ID CSA1:
$ IF .NOT. $STATUS THEN GOTO DONE

$ IF .NOT. F$GETDVI(''CSA1'', 'MNT'') THEN GOTO LBL_ERROR

$ FILE := 'F$GETDVI(''CSA1'', ''VOLNAM'')'.COM
   GOTO EXECUTE_PROCEDURE
   LBL_ERROR:
   SAY "Unable to determine volume label"
 $ GOTO DONE
$ EXECUTE_PROCEDURE:
 $ COPY CSA1: FILE SYS$DISK:
 S a'FILE
S SET UIC 'DEFUIC'
$ SET DEFAULT 'SYSDISK'[SYSUPD]
S DELETE 'FILE: *
$DISMOUNT KIT:
$ DISMOUNT CSA1:
S SAY
$ INQUIRE READY "Are there more kits to process?"
$ IF READY THEN GOTO 25
$ EXIT_MESSAGE = " Requested update sequence is complete."
$DONE:
$ ON CONTROL_Y THEN GOTO CLEAN_UP
$ SET NOON
$ IF .NOT. F$GETDVI(''CSA1:", 'EXISTS") THEN GOTO CLEAN_UP
$ IF F$GETDVI(''CSA1:", 'MNT'') THEN DISMOUNT CSA1:
$ IF CPU_TYPE .EQ. 3 THEN GOTO 730_CONSOLE
$ SAY ""
$ SAY '' Please place the system console medium in the console drive."
S SAY "
$ INQUIRE READY "Are you ready to continue?"
S IF READY THEN -
            MOUNT/FOREIGN/SYSTEM/PROTECTION=S:RWLP/NOWRITE/NOASSIST CSA1: CONSOLE
$ GOTO CLEAN_UP
$730_COHSOLE:
$ IF .NOT. F$GETDVI("CSA2:", "MNT") THEN -
           MOUNT/FOREIGN/SYSTEM/PROTECTION=S:RWLP/NOWRITE/NOASSIST CSA2: CONSOLE
SCLEAN UP:
SILEAN UP:

S IF FSTRNLNM ("SYSSKIT") .NES. "" THEN DEASSIGN SYSSKIT

S IF FSTRNLNM ("DX1") .NES. "" THEN DEASSIGN DX1
S IF FSTRNLAM ('DX1'') .NES. "" THEN DEASSIGN DX1
S IF FSTRNLAM ('DXA1'') .NES. "" THEN DEASSIGN DXA1
$ IF F$TRNLNM ('DXA1") .NES. INC. PLANTING DEASSIGN VMSBSTARLET SIF F$TRNLNM ('VMS$STARLET') .NES. "THEN DEASSIGN VMSBSTARLET SIF F$TRNLNM ('VMS$HELPLIB') .NES. "THEN DEASSIGN VMS$HELPLIB IF ""DEFUIC" .NES. "THEN SET UIC 'DEFUIC' .NES. "THEN SET DEFAULT 'SAVE_DEFAULT
$ SET ON
 S EXIT
$BAD_CONFIGURATION:
```

The the wast

3.

If ha

3. As pr

3.

or

in

Us

\$ SAY '"'
\$ SAY 'This product may not be installed on this software configuration."
\$ SAY 'Consult your local Digital office for assistance."
\$ SAY '"'
\$ GOTO CLEAN_UP

3.

Th ou

3.

Th MO

3. In so re

3. If ex be 0232 AH-BT13A-SE

DIGITAL EQUIPMENT CORPORATION CONFIDENTIAL AND PROPRIETARY

